| Manhole In | spection Summary | Manhole # S19U006MH |
|--|--|---|
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| Inspection | ☐ Is Incomplete Rating: 3) Fair | |
| Record Plat: 19 | OU Node: 006 Status: Found | Insp Date: 4/16/09 3:22 PM |
| Incomplete Cor | mments | Crew: REI |
| | | Inspector: paulfry |
| | | Firm: ATS |
| Location | Address: GWYNNS FALLS TRAIL | Cross Street: CARROLL PARK |
| Manhole | Type: Junction Location: Other - See Comments | Ground Conditions: Dry |
| | Prev. Rehab Weather: Dry | Subject To Ponding: None |
| Comments | LOCATED ON GWYNNS FALLS TRAIL; | USED 16LB MAUL TO FORCE OPEN COVER |
| Cover | Shape: Circular Diameter: 30 | (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.) |
| | Type: Sanitary Condition: Sou | nd Cover Material: Cast Iron |
| Properties: | ☐ Bolted ☐ Vented ☐ Water Tight | ☐ Water Tight Insert |
| Frame Offset: 6 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks | | |
| Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 18 (in.) | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | |
| Infiltration: | ☐ None ☐ Joint ✓ Cracks ☐ Morta | r |
| Corbel | Material: Precast Concrete Parg | ed Type: Concentric/Eccentric |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Loose Brick ☐ Deteriorated |
| Infiltration: | ☐ None ☐ Joint ☐ Cracks ☐ More | rtar 🗌 Roots 🔽 Wall |
| Barrel | Material: Brick | ed |
| Shape: Circular Diameter: 48 (in.) Length: 0 (in.) | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Loose Brick ☐ Deteriorated |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mo | tar □ Roots □ Wall |
| Bench | ✓ Exists Material: Brick | ☐ Parged |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debris |
| Channel | Material: Brick | ed |
| Channel E | xposure: Fully Open Junc Dist: 0 | nearest .5 ft. Azimuth: 0 |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debris |
| Steps | Count: 6 Missing: 0 Corroded | |
| Surcharge | ✓ Evidence Of Surcharge Depth: 4 | (ft.) Active Surcharge Present |

Manhole # S19U__006MH

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Location View



Miscellaneous



DEBRIS ON BENCH

Defect 4



INFILTRATION @ CORBEL WALL LIFTING HOLE

Top View



Defect 6



EVIDENCE OF SURCHARGE

Defect 3



Manhole # \$19U__006MH

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Defect 2

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INFILTRATION FROM CHIMNEY GAP

Defect 7



CHIMNEY/CORBEL OFFSET OF 6 INCHES

Defect 1

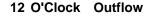


OPEN GAP BETWEEN PRECAST CHIMNEY PIECES

Manhole # S19U__006MH

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27 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 26.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.88 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

27 in. Circular Gravity Sewer Pipe In @ 7 OClock



7 O'Clock Inflow

Pipe Height: **26.4** (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** Pipe Lined

Invert Depth: 11.82 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole # \$19U__006MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay □ Pipe Lined
Invert Depth: **10.20** (ft.) Flow Characteristics: Fast
Deposits: ✓ None □ Mud □ Sludge □ Debris □ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Weeper Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

☐ Possible Illicit Connection